006020 USA C01/AGS/IBSS/LAP Application No: 10/807,750 Page 2 of 16

## IN THE SPECIFICATION

Please amend the specification as follows:

In the abstract:

A component for a substrate processing chamber comprises <u>has</u> a structure composed of aluminum oxide. The structure has a roughened surface having a roughness average of from about 150 to about 450 microinches. A plasma sprayed ceramic coating composed of aluminum oxide is deposited on the roughened surface of the structure. The component may be a dome shaped ceiling of the chamber.